# Amusement Ride Presentation Designed for Amusement Ride Owners and Operators





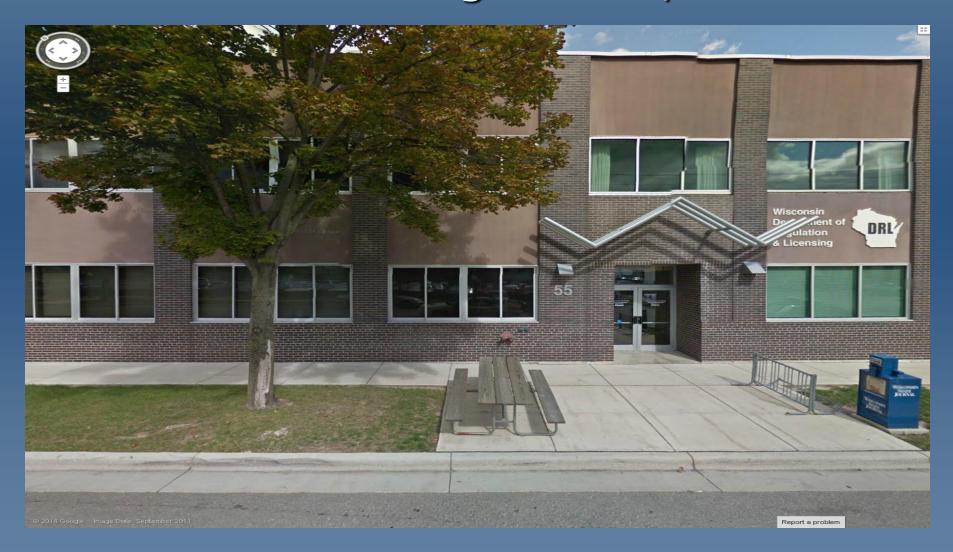
\*Hyperlinks are available throughout the presentation. Click on the blue underlined portions to be directed to the desired information.

## Regulatory agency



- State of Wisconsin
  - Department of Safety and Professional Services
  - Industry Services Section
  - Occupational Safety Inspectors

## Location 1400 East Washington Ave., Madison



District #, Inspector Name, Phone, & Email

1—Vacant

#### 2—Dustin Heacox

715-571-1605

**Dustin.Heacox@wisconsin.gov** 

#### 3—Tim Condon

414-852-3660

Timothy.Condon@Wisconsin.gov

#### 4—April Hammond

608-225-6593

April.Hammond@Wisconsin.gov

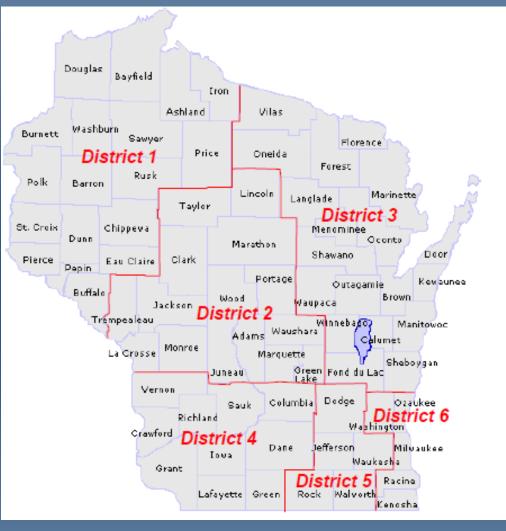
#### 5—Dave Vriezen

414-416-3196

David.Vriezen@Wisconsin.gov

#### 6—Vacant

Supervisor—Amy Millard 608-266-1816



Industrial Hygienist—**Ann Jurkowski** 608-438-6631

LTE-**Shirley Noltemeyer** 608-235-0566

### Amusement ride Registration

- Rides operated in Wisconsin must meet the safety and registration requirements of <a href="SPS">SPS</a>
  <a href="334">334</a>
- Rides must be registered on an annual basis.
- Registration, Route schedule and Ride Registration Listing forms must be completed and submitted 15 days before expected operation date.
- Rides must be covered by liability insurance.
- Rides shall be divided into one of 2 classes See SPS 334.03 for Examples.

## Rides are divided into 2 classes Class 1 Class 2





For more examples please see <u>SPS 334.03</u>

#### Ride Registration Continued

- Ride registration certificates shall be posted on the amusement ride so that it is visible to the public.
- Registration, Late registration and Inspections fees can be found in <u>SPS 302.20</u>
- Approval or registration may be revoked for any false statements or misrepresentation of facts on which the approval or registration was based.
- Fees shall be submitted received and verified at the time of application for registration or approval.

## Ride registration may be denied for the following reasons:

- Outstanding registration and inspection fees;
- Modifications, repairs or maintenance that is not in accordance with recognized safe practice;
- Failure to provide nondestructive testing information when the testing is required by recognized safe practice.

#### Ride Inspections

- Rides shall be subjected to a periodic inspections and operational tests.
- Inspections and tests shall be documented by written records and the records shall be kept as specified in SPS 334.18.
- Maintenance, operating and safety manuals shall be available provided the manuals are offered by the manufacturer.

#### Ride Inspections Continued

- A visual inspection for defects shall be made during assembly of the ride.
- Inspect fastening devices to assure that fasteners recommended by the manufacturer have been properly installed.
- Rides shall be inspected and their operation tested each day before use by frequenters.
- Operation of all control devices, speed—limiting devices, brakes and other safety equipment shall be inspected daily.
- Coin—operated rides shall be inspected and operation tested at least once a week

#### Ride Records

- Ride safety records shall be kept and retained by the ride owner and made available to the department/inspector upon request.
- Required Records.
  - Inspections at time of assembly
  - Daily inspections and operational tests
  - Results of required nondestructive testing
  - The date or hours of operation since the last nondestructive test.
  - An authorized person shall sign the records to attest to their accuracy

## Record Retention



- Retain records for at least the 30 previous days of operation as specified in sub. (2)

   (a) and (b) and recent nondestructive tests as specified in SPS 334.16 shall be kept with the ride.
- All records shall be kept at least 7 years.

#### Nondestructive tests

- Nondestructive tests, such as but not limited to magnetic particle, x-ray, dye penetrate or ultrasonic shall be performed on the ride in accordance with recognized safe practice.
- When required nondestructive tests of all class 1 and class 2 rides shall be performed at intervals listed in SPS 334.16(2)
- Nondestructive tests shall be performed by
  - A level II technician certified by the American Society for Nondestructive Testing or a professional engineer.

### Structural Welding



- Welder must be a
   Wisconsin Certified
   welder to do
   structural welding on
   a ride
- Welder registration application
- Return application with applicable fee

#### Structural Welding Continued

- Welders shall carry Credential and Evidence of Completion of Welding Tests "Card on person"
- Make cards available immediately upon request and mark welds as required per SPS 305.34

## **Injury Reporting**

- Injuries to frequenters caused by rides that require more than first aid treatment shall be reported by the owner to the department on <a href="Form SBD-211">Form SBD-211</a> within 2 business days of the injury.
- Owner's report to the insurance carrier may be submitted in place of department form if the report includes the same information.
- Fatalities caused by rides shall be reported to the department or the state division of emergency management within 24 hours of occurrence. See <a href="Form SBD-211">Form SBD-211</a> for reporting procedures